

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Previously Presented) A system of broadcasting comprising:

a satellite;

a network operations center uplinking electronic content to said satellite;

a terrestrial over-the-air digital broadcast center receiving said electronic content from said satellite, allocating a frequency spectrum for a digital television channel having a total bandwidth, generating an over-the-air digital television channel signal over a first portion of the allocated frequency spectrum so that the first portion is less than the total bandwidth to form an excess bandwidth portion and inserting digital over-the-air electronic content corresponding to the electronic content into the excess bandwidth portion; and

a user appliance receiving said over-the-air electronic content using conditional access software.

2. (Original) A system as recited in claim 1 wherein said over-the-air broadcast center is coupled to a stratospheric platform.

3. (Original) A system as recited in claim 1 wherein said over-the-air broadcast center is coupled to a cell tower.

4. (Original) A system as recited in claim 1 wherein said over-the-air broadcast center is coupled to a TV broadcast tower.

5. (Original) A system as recited in claim 1 wherein said electronic content comprises digital audio signals.

6. (Original) A system as recited in claim 1 wherein said electronic content comprises video.

7. (Original) A system as recited in claim 1 wherein said user appliance is fixed.

8. (Original) A system as recited in claim 1 wherein said user appliance is mobile.

9. (Previously Presented) A method of distributing electronic content comprising the steps of:

uplinking a plurality of electronic content packages to a satellite;

receiving the electronic content packages from the satellite;

allocating frequency spectrum to a digital television channel having a total bandwidth;

over-the-air broadcasting a digital channel signal from a terrestrial over-the-air broadcast center in a first portion of the total bandwidth so that an excess bandwidth portion of the total bandwidth is formed;

over-the-air broadcasting the electronic content packages within the excess bandwidth portion from the terrestrial over-the-air broadcast center; and

receiving the electronic content packages at a user appliance using conditional access software.

10. (Original) A method as recited in claim 9 wherein the step of receiving over-the-air broadcasting comprises over-the-air broadcasting from a stratospheric platform.

11. (Original) A method as recited in claim 9 wherein the step of receiving over-the-air broadcasting comprises over-the-air broadcasting from a cell tower.

12. (Original) A method as recited in claim 9 wherein the step of receiving over-the-air broadcasting comprises over-the-air broadcasting from a TV broadcast tower.

13. (Withdrawn) A method of distributing electronic content comprising the steps of:
digitally compressing the electronic content into a digital video stream;
broadcasting a digital television signal having a excess bandwidth signal;
broadcasting the digital video stream within the excess bandwidth signal.

14. (Withdrawn) A method as recited in claim 13 further comprising the steps of receiving the digital video stream; monitoring the digital video stream and providing feedback about the digital video stream to a broadcast location.

15. (Withdrawn) A method as recited in claim 13 further comprising the steps of receiving the electronic content in user appliance.

16. (Withdrawn) A method as recited in claim 15 wherein the step of receiving comprises the steps of digitally decompressing the digital video stream, and displaying the video stream.

17. (Withdrawn) A method as recited in claim 15 wherein the step of receiving comprises grabbing an excessive bandwidth.

18. (Previously Presented) A system as recited in claim 1 wherein the user appliance receives the electronic content without receiving the digital television channel signal.

19. (Previously Presented) A method as recited in claim 9 wherein receiving the electronic content packages through a user appliance comprises receiving the electronic content packages through a user appliance without receiving the digital television channel signal.

20. (Previously Presented) A system as recited in claim 1 wherein the user appliance disregards the digital television channel.

21. (Previously Presented) A system as recited in claim 9 further comprising disregarding the digital television channel.